JAN 1 9 2005 E	A-688A (rev 12-6-04).ST25.txt SEQUENCE LISTING
<110> 控证证 ULRICH KOHNO, TADAHIKO LACEY, DAVID BOONE, THOMAS CHAR	RLES .
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His Ğlu Asp Pro Ğlu Val L	ag ttc aac tgg tac gtg gac ggc gtg gag 192 ys Phe Asn Trp Tyr Val Asp Gly Val Glu 55 60
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Xaa is any amino acid
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        10
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        11
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(2, 3, 7 and)..(8)
Xaa is any amino acid
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000
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1 5
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(2, 3, 4, 5, 6, 12, 13, 14, 15 and)..(16)
At positions 2, 3, 4, 5, 6, 12, 13, 14, 15 and 16, Xaa is any
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       14
Cys Xaa Xaa Xaa Xaa Cys Arg Gly Asp Cys Xaa Xaa Xaa Xaa Xaa 1 10 15
Cys
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       (1 \text{ and})..(8)
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        (2 and)..(7)
        xaa is any amino acid, each which is independently selected.
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        (5)..(5)
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        leucine.
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A-688A (rev 12-6-04).ST25.txt
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       Xaa is selected from the group consisting of glycine and leucine.
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       Xaa is selected from the group consisting of tryptophan and
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       (8)..(8)
       xaa is selected from the group consisting of leucine, tryptophan,
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Thr Glu Glu
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(2, 3, 4, 7)..(15)
xaa is any naturally occuring amino acid residue
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Thr Xaa Glu
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A-688A (rev 12-6-04).ST25.txt
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Artificial Sequence

Integrin antagonist peptide

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A-688A (rev 12-6-04).ST25.txt
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A-688A (rev 12-6-04).ST25.txt
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A-688A (rev 12-6-04).ST25.txt
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Leu Gly Gly Pro Ser Val Phe Leu Phe Pro Pro Lys Pro Lys Asp Thr
                                                                                                                      96
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Leu Met Ile Ser Arg Thr Pro Glu Val Thr Cys Val Val Asp Val
35 40 45
                                                                                                                    144
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Thr Tyr Arg Val Val Ser Val Leu Thr Val Leu His Gln Asp Trp Leu
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Leu Ser Pro Gly Lys Gly Gly Gly Gly Glu Cys Glu Ser Gly Pro
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Cys Cys Arg Asn Cys Lys Phe Leu Lys Glu Gly Thr Ile Cys Lys Arg
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A-688A (rev 12-6-04).ST25.txt

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Pro Val Leu Asp Ser Asp Gly Ser Phe Phe Leu Tyr Ser Lys Leu Thr
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Met His Glu Ala Leu His Asn His Tyr Thr Gln Lys Ser Leu Ser Leu
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Ser Pro Gly Lys Gly Gly Gly Gly Glu Cys Glu Ser Gly Pro Cys
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